



Azienda Ospedaliera San Camillo-Forlanini - Roma

Course and Workshop on
**NEW FRONTIERS OF
RADIATION ONCOLOGY:
RE-IRRADIATION**

Rome
27th-28th February 2014

San Camillo-Forlanini Hospital

Course and Workshop Director
Vittorio Donato

AdArte
EVENTI

Preliminary Program



Course and Workshop on NEW FRONTIERS OF RADIATION ONCOLOGY: RE-IRRADIATION

San Camillo-Forlanini Hospital
ROME, 27th-28th February 2014

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VITTORIO DONATO

FACULTY

ALONGI	F.	ROZZANO	KHOO	V.	LONDON, UK
ARCANGELI	S.	ROMA	JERECZEK-FOSSA	B.	MILANO
ARISTEI	C.	PERUGIA	LIVI	L.	FIRENZE
BERTONI	F.	MODENA	MAGRINI	S. M.	BRESCIA
BITI	G.	FIRENZE	MANDOLITI	G.	ROVIGO
BOBOC	G.	ROMA	MARANZANO	E.	TERNI
BRANDES	A.	BOLOGNA	MAURIZI ENRICI	R.	ROMA
CARUSO	C.	ROMA	MUTO	P.	NAPOLI
COGNETTI	F.	ROMA	NIEDER	C.	BODO, Norway
CORVO'	R.	GENOVA	ORECCHIA	R.	MILANO
DI MUZIO	N.	MILANO	RAMELLA	S.	ROMA
DONATO	V.	ROMA	RICARDI	U.	TORINO
ETTORRE	G.	ROMA	SCORSETTI	M.	ROZZANO
FARISELLI	L.	MILANO	STERNBERG	C.	ROMA
FREZZA	G.	BOLOGNA	TOMBOLINI	V.	ROMA
GABRIELE	P.	TORINO	TRODELLA	L.	ROMA
GALLUCCI	M.	ROMA	TROVO'	M. G.	AVIANO
GENOVESI	D.	CHIETI	VALENTINI	V.	ROMA
GUCCIARDO	G.	ROMA			

Thursday, 27th February 2014

San Camillo Hospital
Padiglione Busi Auletta Radioterapia

13,30/15,30

Course on New frontiers
of radiation oncology: Re-Irradiation

Limited to 20 participants under 35 years

Main Hall Forlanini Hospital

15,45/18,45

Radiobiological concepts

Lecture: Tissue tolerance to re-irradiation

Fractionation concepts

Therapeutic ratio of re-irradiation with
response modifying agents

Compensation strategies utilising advanced
technologies in re-irradiation

Proton and Heavy-Ion in the re-irradiation:
indication and results

Lecture: Multimodality approach in the
treatment of recurrent malignancies

Friday, 28th February 2014

Lecture: Proton and Heavy-Ion in the re-
irradiation: indication and results

Re-irradiation in the clinical practice

Head and Neck cancer

Clinical indications regarding the re-irradiation
and the association with chemotherapy
Techniques required in the re-irradiation of
head-neck

Brain Tumors

Clinical indications of re-irradiation in
malignant tumors and brain metastases
Volumes and treatment techniques in brain
re-irradiation

Lecture: The recurrence in the natural history
of malignant brain tumor

Lung cancer

Clinical indications of re-irradiation in tumors
and lung metastases
Treatment techniques and disputes
respiratory gating

Breast tumor

Salvage surgery with or without re-irradiation
Re-irradiation of chest wall with or without
hyperthermia

Lecture: Impact on survival of treatment of
breast cancer relapse

Abdominal tumor

Surgery vs radiotherapy in the treatment of
abdominal tumor recurrence
Which radiotherapy in the re-irradiation of
abdominal tumor

Prostate cancer

Re-irradiation of the prostate: dream of reality
Salvage surgery after radiotherapy: current
robot surgery

Lecture: Treatment after failure of hormonal
therapy in patients with advanced prostate
cancer

Focus on bone metastases

Appropriate radiotherapy in the re-treatment
of bone metastases

Focus on brachytherapy

Brachytherapy and Re-irradiation in the
gynecological malignancies: indication and
technique

Focus on side effects

Re-irradiation: damage or cure

Update and Registration Form
www.adarteventi.com

Progettazione&Realizzazione Evento:



Ad Arte Srl

Sede Legale: Via M. D'Azeglio 51 - 40123 Bologna

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